## DIGITAL PLANIMETER

## 1. Purpose

The digital planimeter can measure the area of anomalistic figure quickly. It can be used in agriculture forestry, geology, water conservancy, field investigation. It is the most popular use for research

## 2. Technical parameter

Maximum area measure range: width 300mm, no limited of length

Relative error:  $\pm 0.2 \%$ 

Display: LCD with 16 Lattices

Power: battery DC 6V

Weight: 1.25Kg

Size: 260×180×40 (mm)

## 3. Characteristic

a) Can be enact any proportion.

b) Variety unit can be apply: hectare, Km<sup>2</sup>, m<sup>2</sup>, cm<sup>2</sup>, ac, mi<sup>2</sup>, ft<sup>2</sup>, in<sup>2</sup>.

c) 8 memory location:

d) Add up the area several times.

e) Can calculate the average of a area.

f) Unit conversion.

